

**ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING  
MULTIPLE AUTHENTICATION MODELS**

**ABSTRACT**

- 5        A computer receives a user authentication request from a client. The computer accesses a password associated with the user name, stored locally on the computer, and attempts to authenticate the password using an authentication server. If the password authentication succeeds, the computer hashes the password and compares the hashes. If the hashes match, the user authentication succeeds.